Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled data based on original data using

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P1367616

Luminaire Tested: **GSS-SB5B-722-U-T4W-HSS**

Issue Date: 02/18/2026

Report Generated By 670245763

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1367616
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-722-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 2200K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	16370.1 lumens
Efficiency:	N/A
Efficacy:	89.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G3

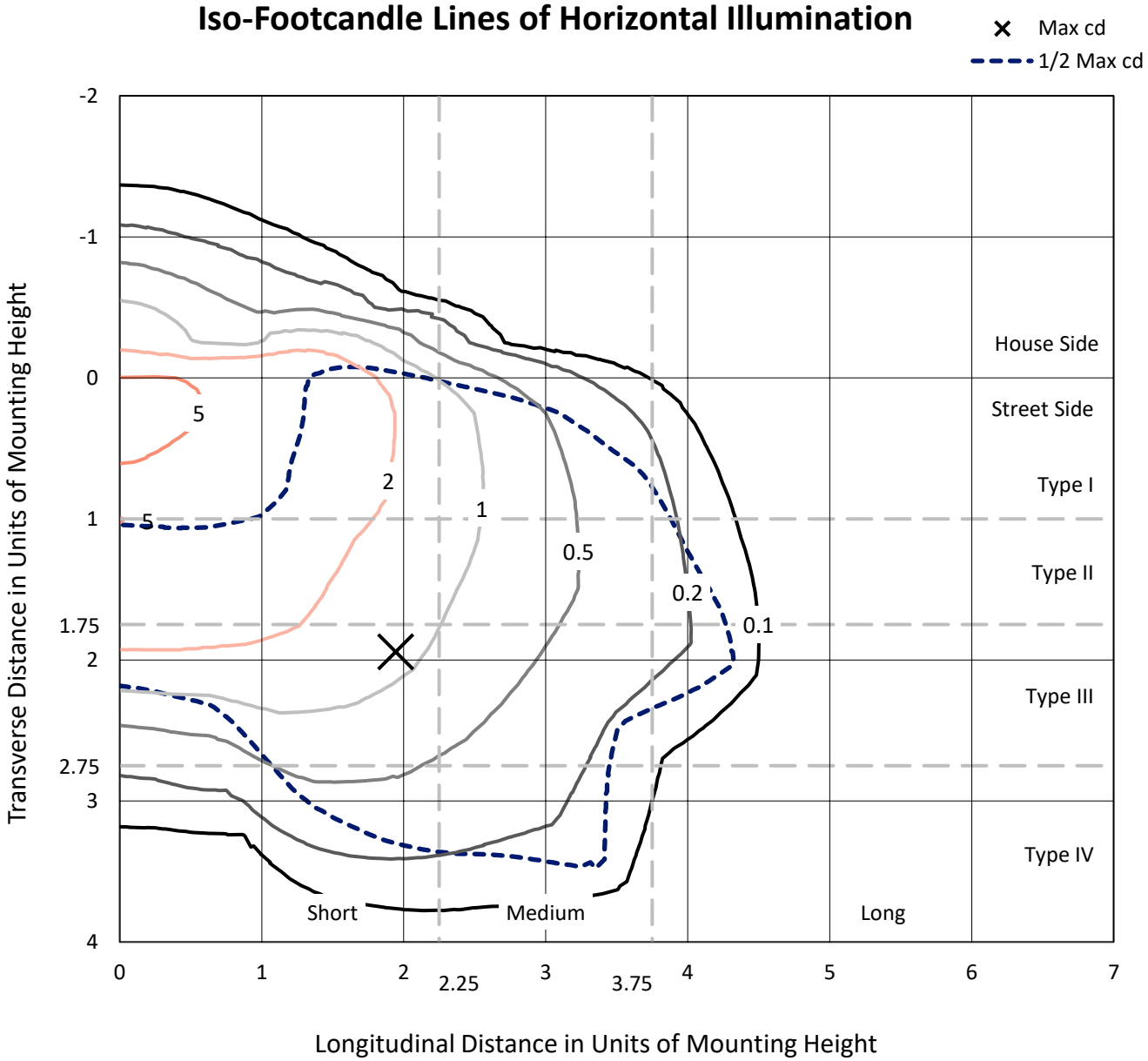
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367616
CATALOG NUMBER: GSS-SB5B-722-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



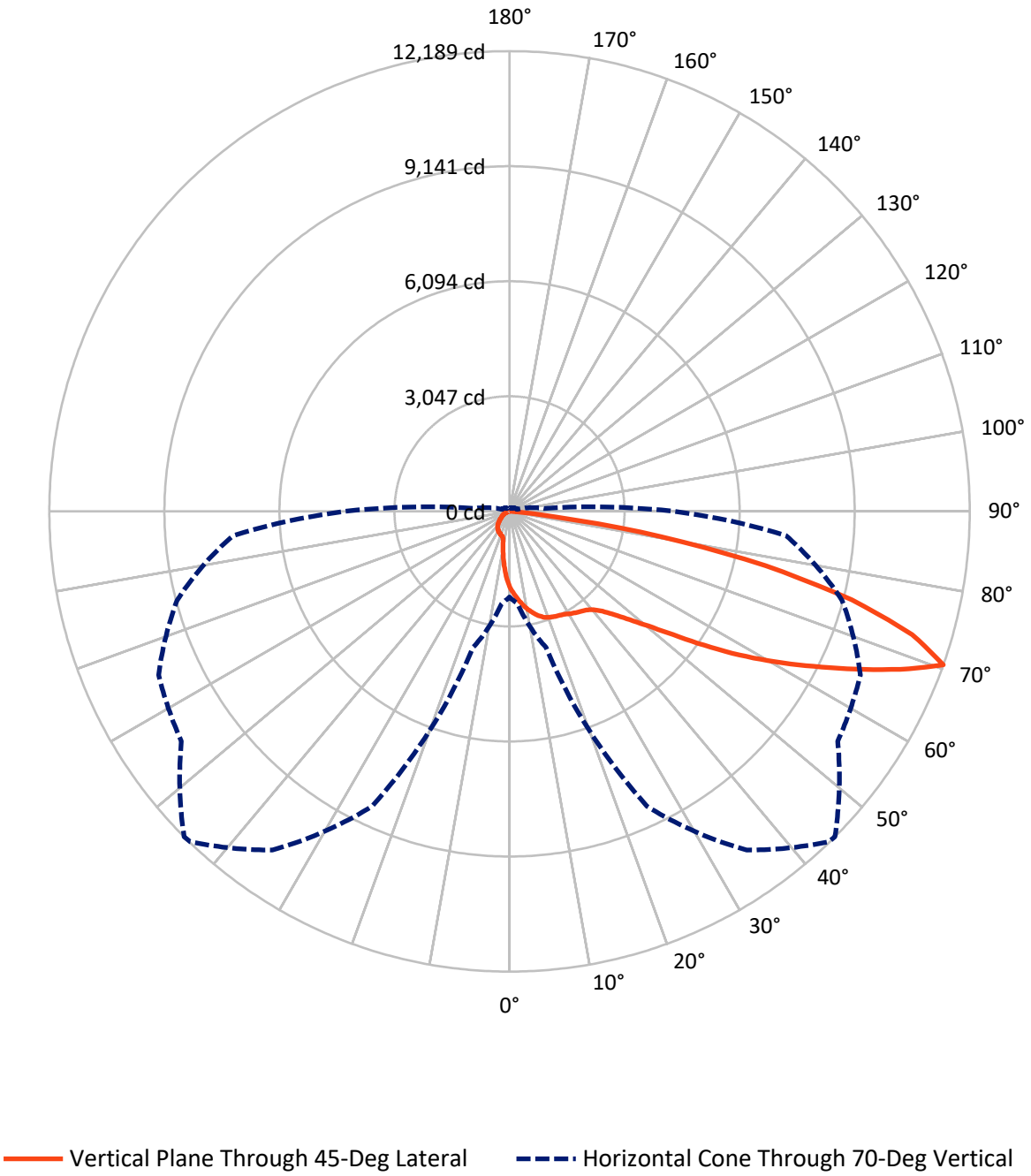
Based on 20 foot mounting height. Maximum calculated value = 7.1 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367616
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Luminous Intensity Polar Plot



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Scaled Data Report

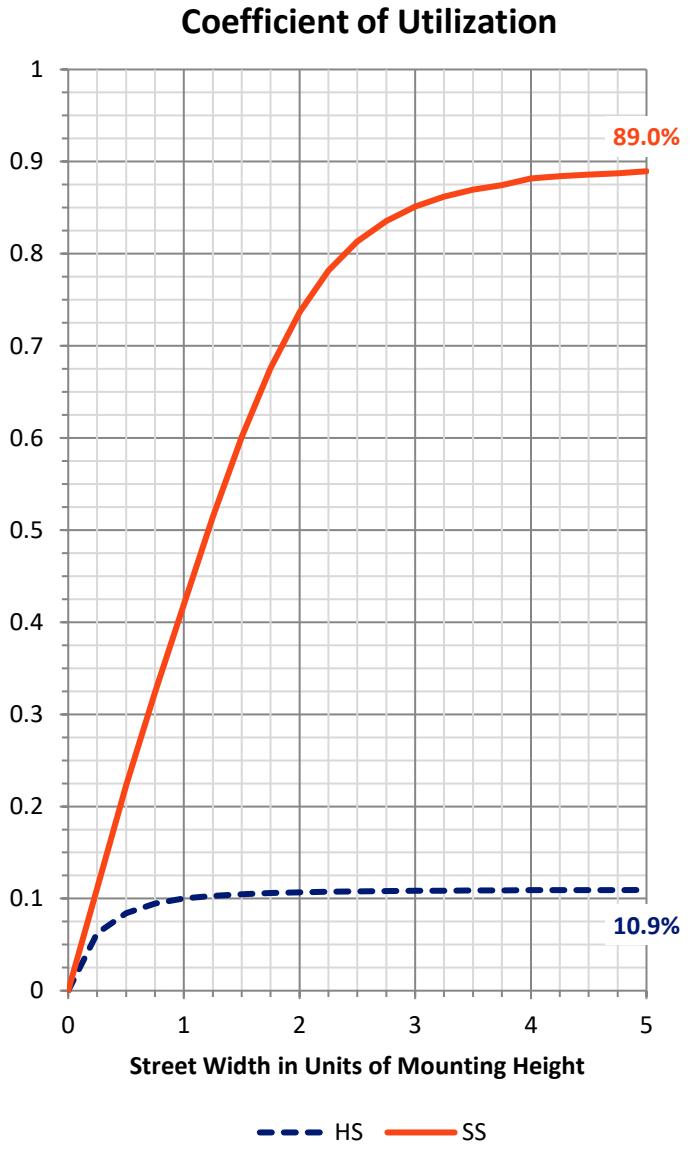
REPORT NUMBER: P1367616
CATALOG NUMBER: GSS-SB5B-722-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1807.8	0.0	1807.8
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	14562.3	0.0	14562.3
	% Fixture	89.0	0.0	89.0
Total	Lumens	16370.1	0.0	16370.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	185.2	1.1
10°-20°	546.5	3.3
20°-30°	907.2	5.5
30°-40°	1286.2	7.9
40°-50°	2039.8	12.5
50°-60°	3592.1	21.9
60°-70°	4656.3	28.4
70°-80°	2974.1	18.2
80°-90°	182.6	1.1
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	16370.1	100.0
0°-180°	16370.1	100.0



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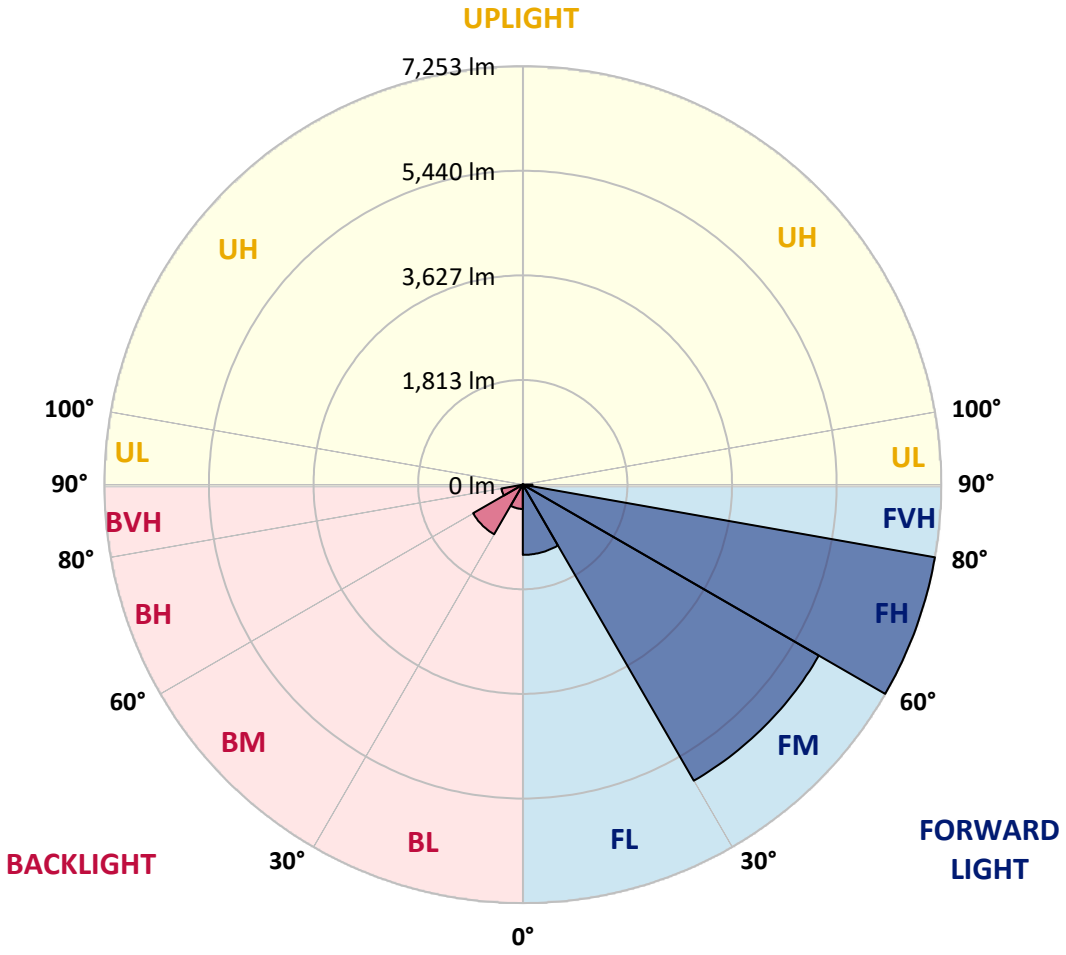
Scaled Data Report

REPORT NUMBER: P1367616
CATALOG NUMBER: GSS-SB5B-722-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1217.9	7.4			
FM	(30°-60°)	5924.5	36.2			
FH	(60°-80°)	7253.3	44.3			G3/7500
FVH	(80°-90°)	166.6	1.0			G2/225
BL	(0°-30°)	421.1	2.6	B1/500		
BM	(30°-60°)	993.5	6.1	B1/1000		
BH	(60°-80°)	377.2	2.3	B1/500		G1/500
BVH	(80°-90°)	16.0	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G3
Type IV Short



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REPORT NUMBER: P1367616
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	2023.5	2023.5	2023.5	2023.5	2023.5	2023.5	*2023.5*	2023.5	2023.5	2023.5	2023.5
2.5°	2260.0	2260.0	2239.0	2228.5	2212.7	2181.2	*2181.2*	2160.2	2118.1	2086.6	2049.8
5°	2491.3	2480.8	2449.3	2428.2	2386.2	2338.9	*2338.9*	2281.1	2218.0	2170.7	2091.9
7.5°	2680.5	2675.3	2654.2	2617.4	2559.6	2501.8	*2491.3*	2423.0	2333.6	2249.5	2154.9
10°	2864.5	2864.5	2817.2	2775.1	2712.1	2638.5	*2638.5*	2549.1	2444.0	2344.1	2223.3
12.5°	3022.2	3001.1	2964.3	2896.0	2832.9	2759.4	*2754.1*	2664.8	2554.4	2449.3	2307.4
15°	3143.0	3132.5	3085.2	3011.6	2938.1	2864.5	*2864.5*	2769.9	2664.8	2543.9	2391.4
17.5°	3227.1	3221.9	3169.3	3085.2	3006.4	2943.3	*2948.6*	2864.5	2769.9	2643.7	2486.1
20°	3248.2	3232.4	3190.3	3111.5	3048.4	2990.6	*2995.9*	2932.8	2848.7	2748.8	2575.4
22.5°	3216.6	3211.4	3164.1	3101.0	3064.2	3022.2	*3027.4*	2990.6	2938.1	2832.9	2680.5
25°	3179.8	3169.3	3137.8	3085.2	3064.2	3043.2	*3053.7*	3037.9	3016.9	2932.8	2785.6
27.5°	3169.3	3158.8	3122.0	3074.7	3074.7	3074.7	*3085.2*	3106.3	3101.0	3032.7	2890.8
30°	3185.1	3190.3	3153.6	3106.3	3095.7	3127.3	*3148.3*	3195.6	3195.6	3122.0	3006.4
32.5°	3232.4	3227.1	3195.6	3132.5	3127.3	3179.8	*3200.9*	3269.2	3253.4	3195.6	3106.3
35°	3327.0	3327.0	3279.7	3185.1	3164.1	3232.4	*3253.4*	3337.5	3337.5	3285.0	3206.1
37.5°	3500.4	3521.5	3463.7	3311.2	3242.9	3279.7	*3311.2*	3411.1	3447.9	3384.8	3327.0
40°	3810.5	3768.5	3710.7	3500.4	3374.3	3405.8	*3421.6*	3532.0	3584.5	3505.7	3468.9
42.5°	4567.4	4520.1	4267.8	3789.5	3589.8	3595.1	*3610.8*	3715.9	3815.8	3726.4	3694.9
45°	5686.9	5644.9	5219.1	4404.5	3910.4	3884.1	*3905.2*	3994.5	4131.2	4068.1	4036.5
47.5°	6543.6	6491.1	6170.5	5308.5	4425.5	4267.8	*4283.6*	4351.9	4583.2	4530.6	4525.3
50°	6958.8	6927.3	6738.1	6280.8	5292.7	4767.1	*4761.9*	4824.9	5140.3	5135.0	5150.8
52.5°	7374.1	7374.1	7226.9	7011.4	6333.4	5455.6	*5424.1*	5366.3	5797.3	5828.8	5997.0
55°	7826.1	7836.6	7831.3	7773.5	7363.5	6354.4	*6254.5*	6049.6	6559.4	6654.0	6859.0
57.5°	8283.3	8304.4	8346.4	8572.4	8456.8	7300.5	*7174.3*	6795.9	7452.9	7431.9	7563.3
60°	8640.7	8661.8	8835.2	9255.7	9350.3	8257.1	*8083.6*	7652.6	8341.1	8220.3	8136.2
62.5°	8425.2	8477.8	9092.7	9823.3	10133.4	9150.6	*9040.2*	8619.7	9218.9	8835.2	8356.9
65°	6412.2	6675.0	8036.3	9933.7	10843.0	10165.0	*10070.3*	9649.9	9818.1	8929.8	8183.5
67.5°	3963.0	4325.6	5802.5	9255.7	11205.6	11268.7	*11163.6*	10412.0	9865.4	9008.7	7983.7
70°	*2270.6*	*2454.5*	*3726.4*	*8614.5*	*10948.1*	*12167.5*	*12188.5*	*10611.7*	*10254.3*	*9119.0*	*7347.8*
72.5°	1497.9	1550.5	2044.6	7205.9	10611.7	11032.2	*11153.1*	11347.5	10517.1	8614.5	6060.1
75°	683.3	709.5	1030.2	4609.4	8073.1	9481.7	*9366.1*	9450.1	9986.3	7526.5	4446.5
77.5°	215.5	247.0	415.2	1755.5	4294.1	7011.4	*6927.3*	4872.2	7400.3	4120.6	1392.8
80°	105.1	120.9	247.0	530.8	1587.3	3973.5	*4073.3*	1660.9	2344.1	930.3	283.8
82.5°	47.3	52.6	141.9	252.3	620.2	1166.8	*1240.4*	541.4	609.7	289.1	105.1
85°	21.0	26.3	57.8	99.9	173.4	189.2	*205.0*	115.6	226.0	162.9	52.6
87.5°	0.0	5.3	5.3	15.8	15.8	21.0	*21.0*	26.3	31.5	36.8	31.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	0.0	0.0	0.0

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Scaled Data Report

REPORT NUMBER: P1367616
CATALOG NUMBER: GSS-SB5B-722-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2023.5	2023.5	2023.5	2023.5	2023.5	2023.5	2023.5	2023.5	2023.5	2023.5	2023.5
2.5°	2028.8	2002.5	1965.7	1913.2	1876.4	1818.5	1776.5	1745.0	1708.2	1718.7	1723.9
5°	2044.6	2002.5	1902.6	1776.5	1666.1	1555.8	1476.9	1403.3	1356.0	1350.8	1329.7
7.5°	2086.6	2013.0	1844.8	1639.8	1445.4	1298.2	1166.8	1067.0	1003.9	982.9	972.3
10°	2144.4	2039.3	1776.5	1487.4	1229.9	1030.2	877.7	798.9	767.4	762.1	762.1
12.5°	2207.5	2076.1	1708.2	1335.0	1019.6	804.2	735.8	725.3	725.3	730.6	730.6
15°	2281.1	2102.4	1629.3	1156.3	814.7	709.5	704.3	704.3	704.3	714.8	709.5
17.5°	2354.7	2139.2	1534.7	977.6	704.3	683.3	683.3	683.3	683.3	693.8	688.5
20°	2433.5	2165.4	1434.9	814.7	672.8	667.5	667.5	662.2	662.2	672.8	672.8
22.5°	2522.8	2186.5	1324.5	704.3	657.0	646.5	646.5	646.5	641.2	651.7	651.7
25°	2612.2	2218.0	1198.4	646.5	636.0	630.7	625.5	625.5	620.2	630.7	625.5
27.5°	2712.1	2254.8	1077.5	625.5	620.2	614.9	609.7	604.4	599.2	609.7	604.4
30°	2827.7	2291.6	961.8	614.9	604.4	599.2	588.7	583.4	572.9	583.4	583.4
32.5°	2932.8	2328.4	872.5	609.7	593.9	572.9	557.1	546.6	541.4	551.9	557.1
35°	3043.2	2386.2	825.2	620.2	583.4	551.9	525.6	509.8	504.6	515.1	520.3
37.5°	3174.6	2454.5	814.7	641.2	572.9	525.6	488.8	462.5	457.3	467.8	473.0
40°	3358.5	2549.1	835.7	651.7	557.1	494.1	441.5	415.2	399.5	399.5	404.7
42.5°	3595.1	2748.8	851.5	662.2	530.8	457.3	399.5	362.7	336.4	336.4	341.6
45°	3957.7	3080.0	930.3	651.7	504.6	410.0	352.1	304.8	283.8	283.8	289.1
47.5°	4446.5	3542.5	1151.0	630.7	467.8	367.9	304.8	262.8	247.0	247.0	247.0
50°	5093.0	4120.6	1387.6	593.9	425.7	325.9	262.8	236.5	226.0	220.7	215.5
52.5°	5865.6	4730.3	1555.8	557.1	388.9	289.1	236.5	215.5	205.0	199.7	199.7
55°	6612.0	5161.3	1613.6	520.3	352.1	257.5	220.7	205.0	194.5	189.2	189.2
57.5°	7064.0	5245.4	1377.1	478.3	315.4	236.5	199.7	189.2	178.7	173.4	173.4
60°	7169.1	4882.8	972.3	420.5	273.3	210.2	184.0	173.4	162.9	152.4	152.4
62.5°	6795.9	4036.5	678.0	341.6	241.8	189.2	168.2	157.7	141.9	131.4	126.1
65°	6044.3	2948.6	478.3	268.1	210.2	168.2	147.2	136.7	120.9	105.1	99.9
67.5°	5276.9	1787.0	310.1	220.7	184.0	136.7	126.1	120.9	105.1	89.4	89.4
70°	*4367.7*	*914.5*	*215.5*	*178.7*	*152.4*	*110.4*	*105.1*	*105.1*	*94.6*	*78.8*	*78.8*
72.5°	3369.0	336.4	147.2	141.9	115.6	84.1	94.6	89.4	78.8	68.3	68.3
75°	2286.3	162.9	110.4	99.9	78.8	68.3	73.6	73.6	68.3	57.8	52.6
77.5°	725.3	105.1	84.1	78.8	63.1	57.8	63.1	63.1	52.6	47.3	42.0
80°	184.0	73.6	68.3	57.8	47.3	47.3	52.6	42.0	42.0	36.8	36.8
82.5°	78.8	52.6	47.3	42.0	36.8	36.8	36.8	36.8	31.5	31.5	31.5
85°	42.0	36.8	31.5	31.5	31.5	26.3	26.3	31.5	26.3	26.3	26.3
87.5°	26.3	26.3	21.0	15.8	15.8	21.0	21.0	21.0	21.0	21.0	21.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

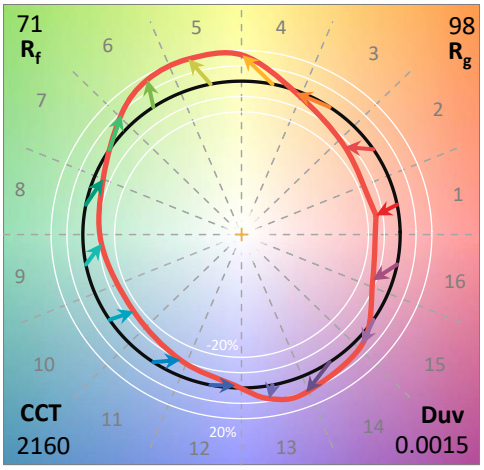
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

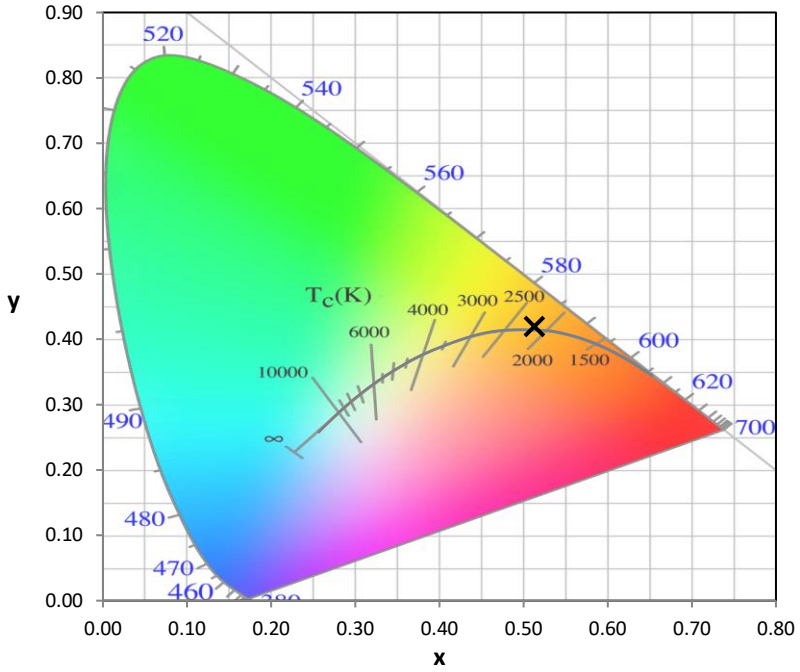
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

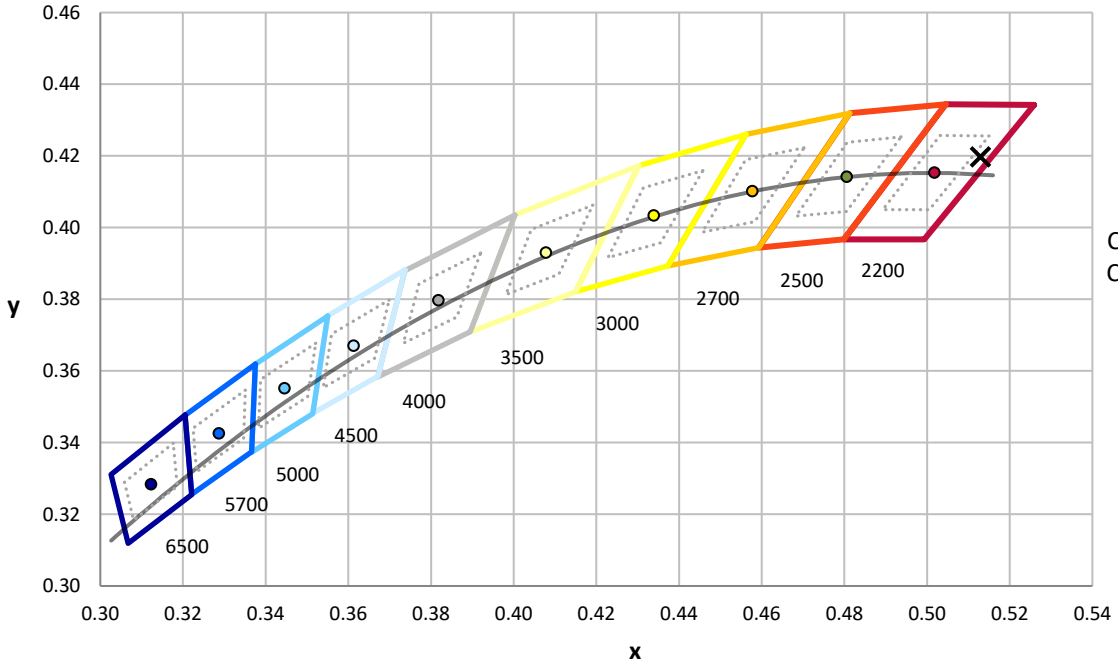
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

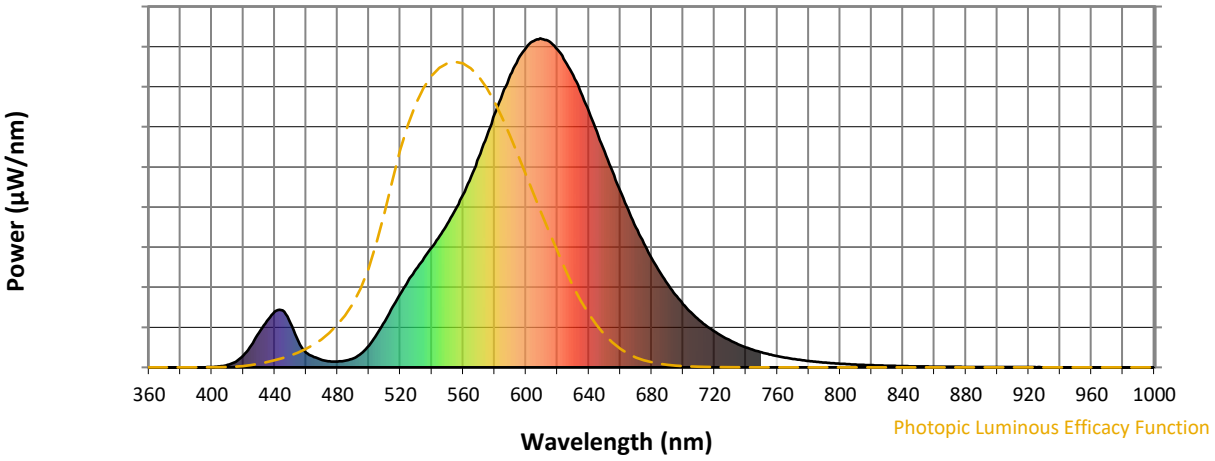


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

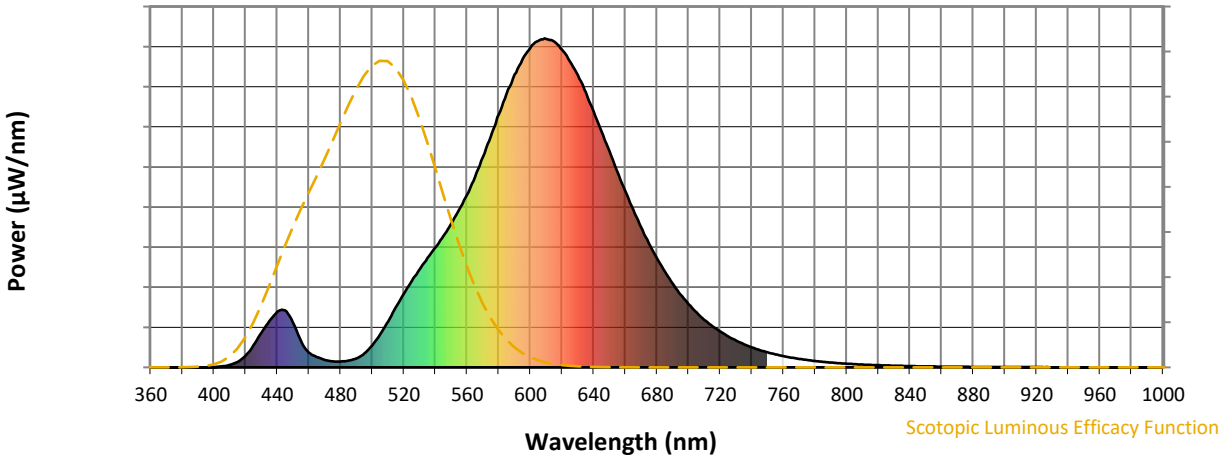


Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Scotopic Flux vs. Wavelength

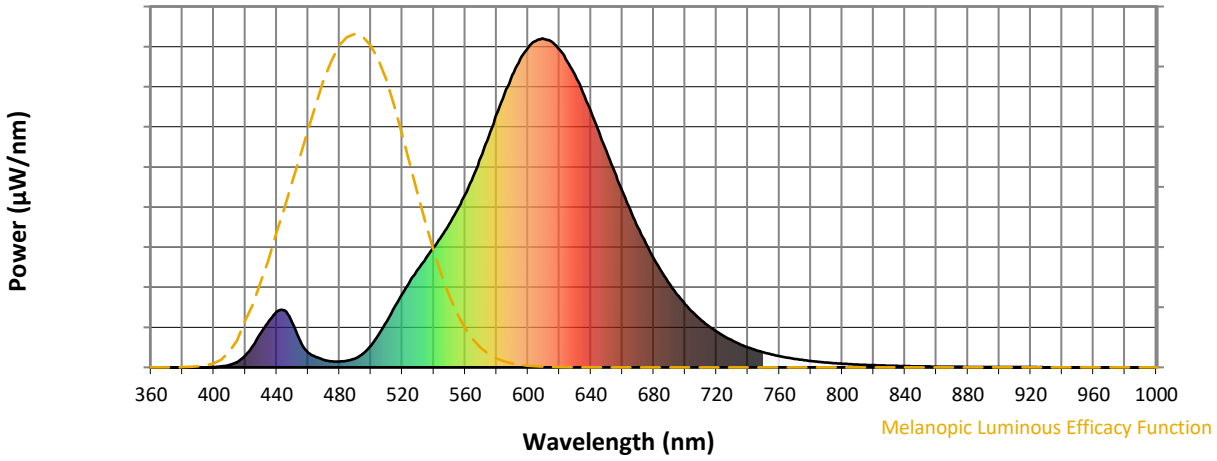


Scotopic Lumens: NR **S/P: 0.8**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

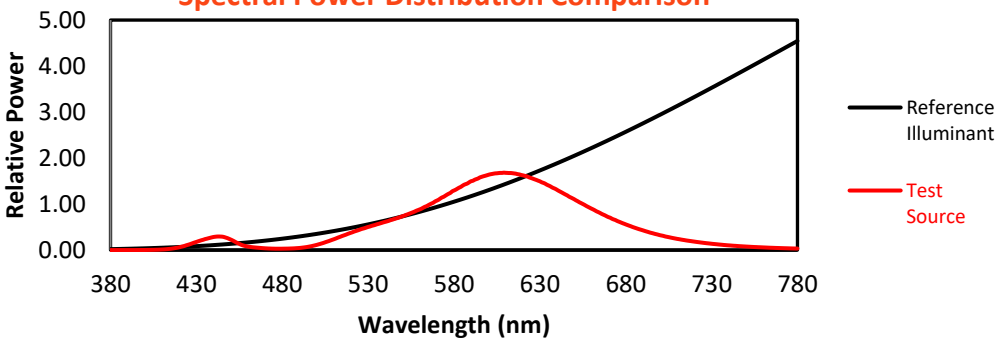
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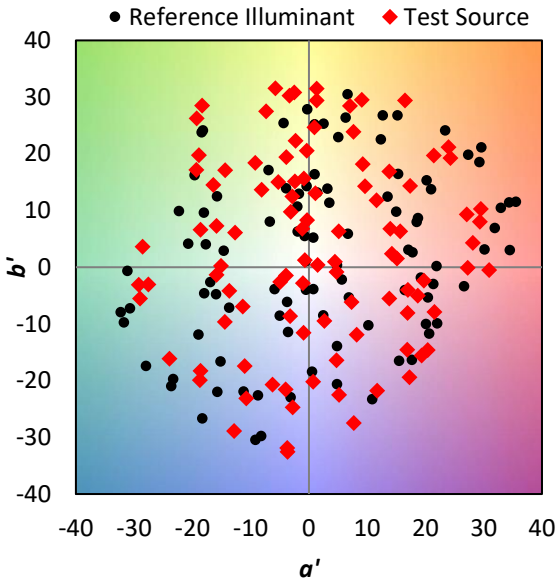
Summary

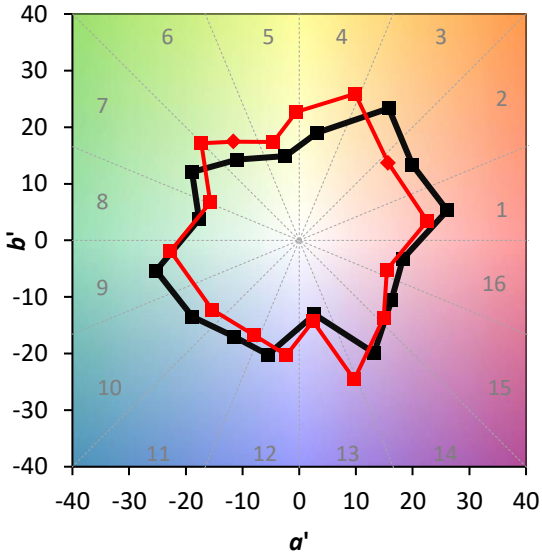
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

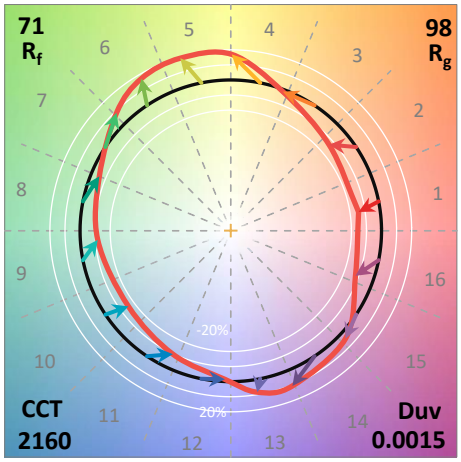
Spectral Power Distribution Comparison

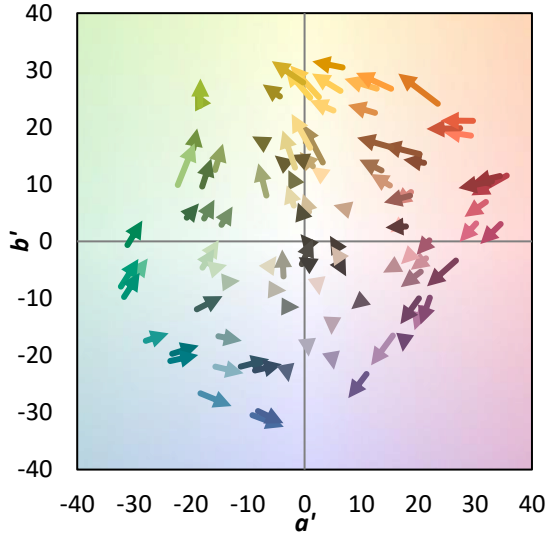


Color Vector Graphics







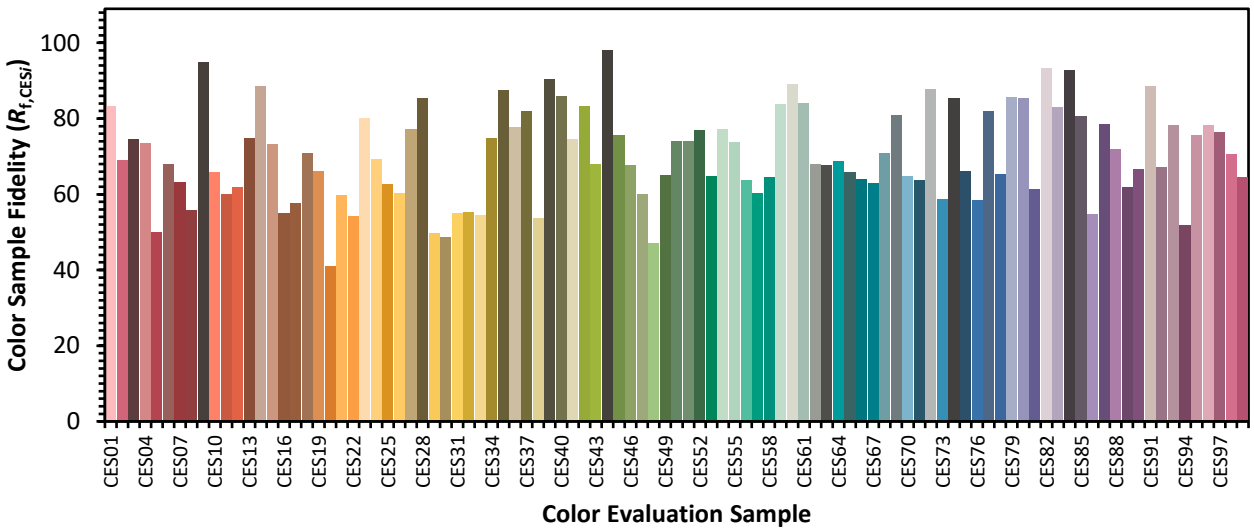


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Individual Sample Fidelity Index ($R_{f,i}$)

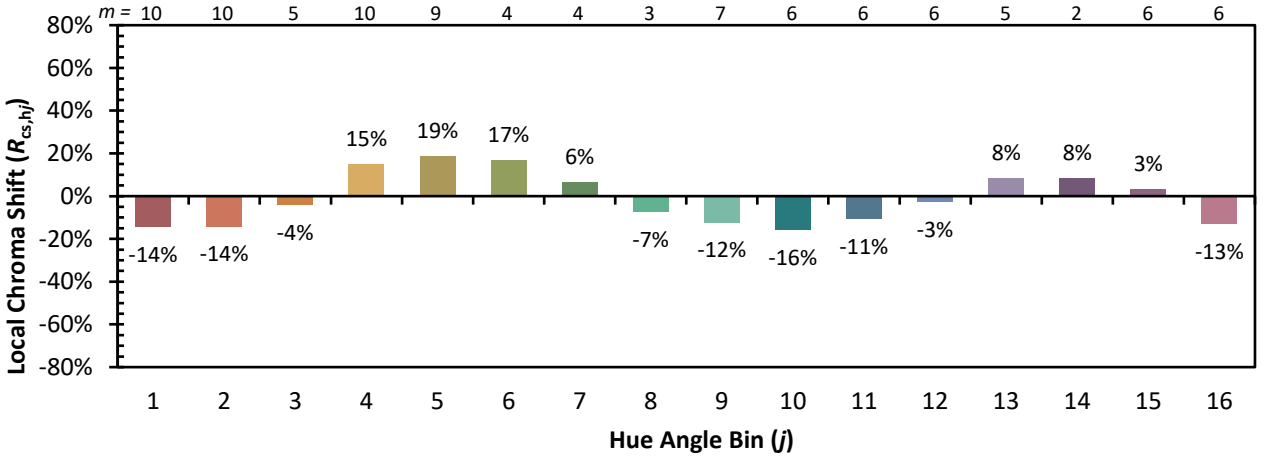
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

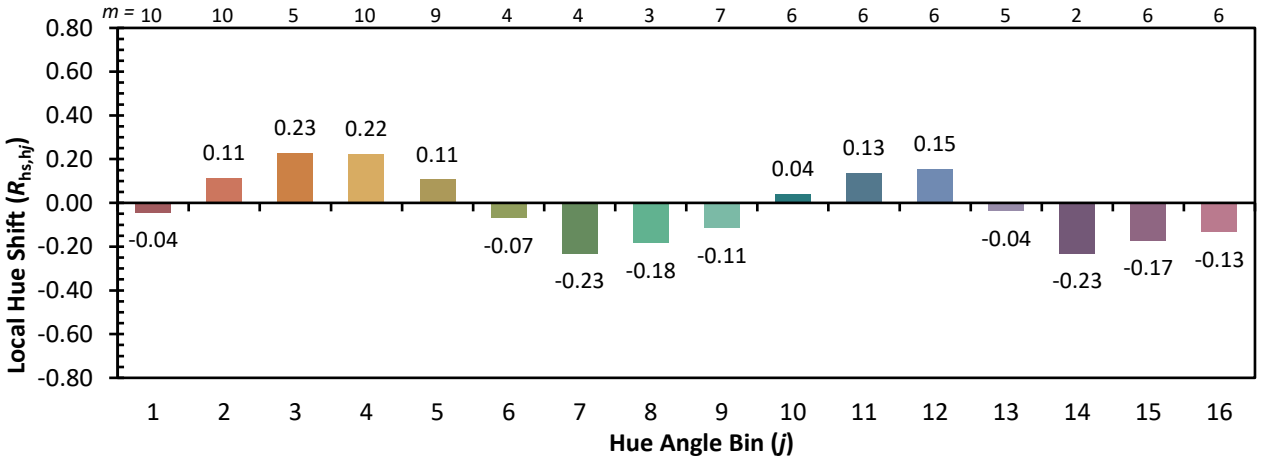


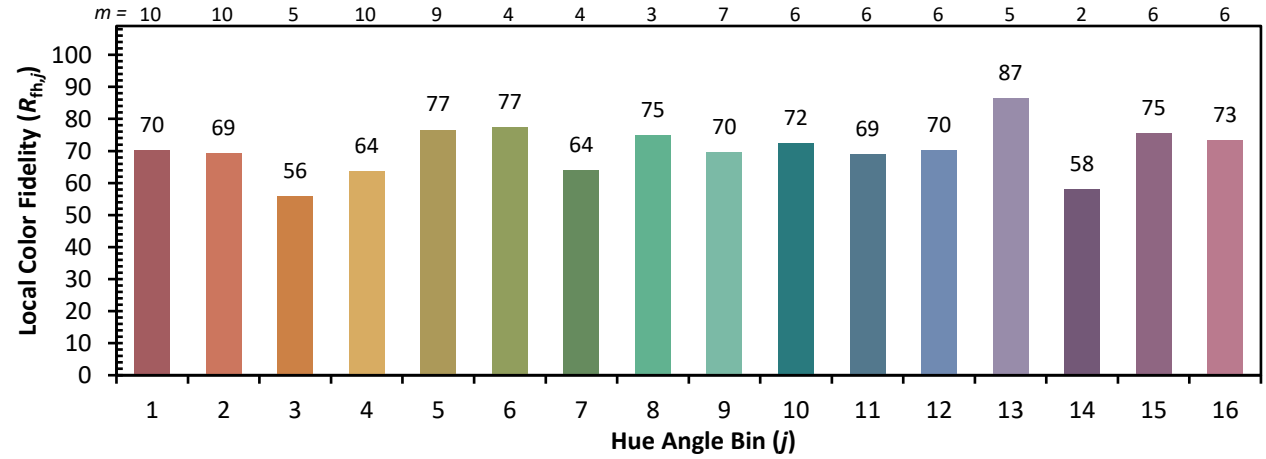
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Color Rendition by Hue-Angle Bin



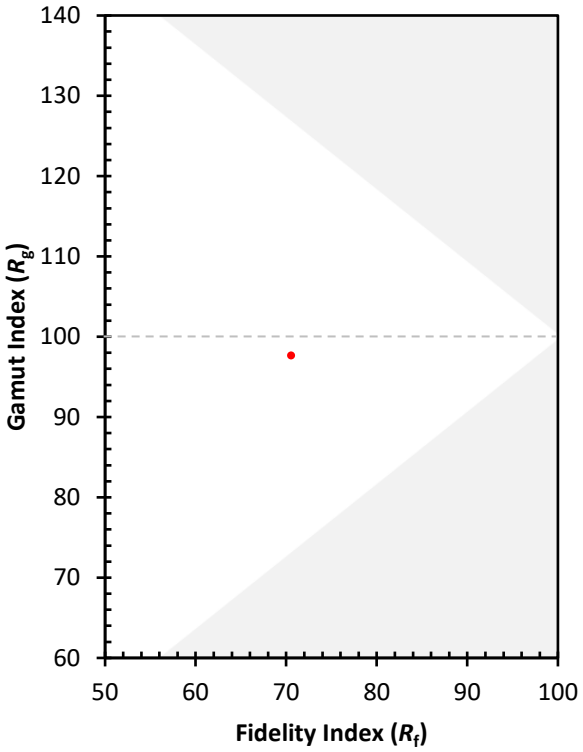


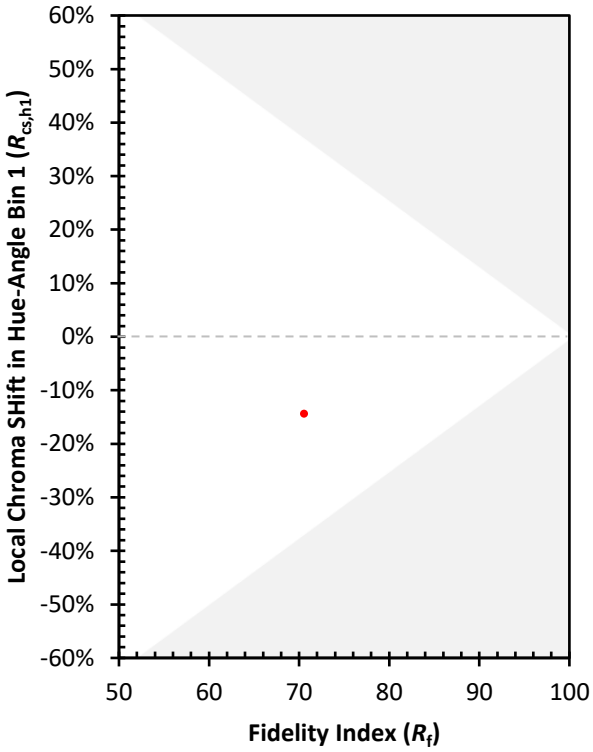


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Measure Comparisons





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